

PLANNING AHEAD

Notes for the Planning Community

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A Word from the Editor

Harry Kitch – CECW-PD

In order to improve our distribution of *Planning Ahead* and reach more members of the planning community, we have shifted our distribution list to a list server from the public address list. This will make it easier for those who are interested to subscribe and receive their own copy.

To subscribe or to our distribution list, send an e-mail message to majordomo@eml01.usace.army.mil with no subject line and only a single line of text in the message body.

That single line of text should be:

subscribe ls-planningahead

If, for some strange reason, you want to unsubscribe, you'd use:

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The web site for additional information is:
<http://eml01.usace.army.mil/other/listserv.html>

You can find past issues of *Planning Ahead* at:
<http://www.usace.army.mil/inet/functions/cw/cecwpnews.htm>) ❖

SPD Planning Workshop

Bob Slone - CESPD

The annual South Pacific Division Planning Workshop, hosted by the Sacramento District, was held in Reno, Nevada during the week of 3 May 1999. This year's workshop theme was "BUILDING THE REGIONAL TEAM" with special emphasis on the planners' role in the project management business process. Participants, numbering almost 80 team members, heard informative and challenging presentations from all

levels of the Corps, participated in innovative, theme-oriented group exercises, and engaged in a spirited interchange of ideas throughout the week. A field trip on Wednesday afternoon followed the Truckee River down to Derby, Numana, and Marble Bluff Dams arriving at Pyramid Lake for a joint event with regional USEPA personnel hosted by the Pyramid Lake Paiute Tribe.

The HQUSACE Programs Management, Policy, and Planning Divisions; the Northwestern, Pacific Ocean, and South Pacific Divisions; the Albuquerque, Los Angeles, Sacramento, and San Francisco Districts; and the Hydraulic Engineering Center at Davis, CA were all represented at this year's event. ❖

Wanted: Talented Planners

Ken Orth - CESPD

Here in the South Pacific Division we have a great and growing program. We've got so much to do that we're in search of additional talented planners to join our district teams and accomplish the mission. Our work flows from the mountains, through the prairies, to the ocean. Its challenging and fun work, AND we've got warm weather, good schools, diverse recreational and cultural opportunities, wide open spaces, small towns and big cities. See what's outside your box, for a short-term or longer change. Interested? Contact Kenneth Orth, South Pacific Division, by Corps email or at 415-977-8171. ❖

Economic Analysis Conference

Ron Conner - CECW-PD

Over 100 participants attended the Economic Analysis Conference, held May 18-20 in Portland, Oregon. The conference title, *The Economist Role in the Changing Corps Environment*, highlighted the changing role of economists in the Corps of

Engineers as the agency moves more towards balancing competing needs of our country's water resources.

Participants heard a variety of presentations on diverse subjects such as tradeoff analysis, international shipping trends, risk analysis and non-traditional benefits in inland navigation studies. Case studies presented by field personnel included the Everglades, Herbert Hoover Dikes, Upper Mississippi River system management, Whitewater River, California, the Cypress Creek, Texas relocation and an informative panel discussion on collaborative planning in the Lower Snake River Study. HQUSACE senior staff gave presentations on new initiatives in planning, a Washington update discussing legislative news and the views of the Chief of Planning. Environmental Protection Agency and Bonneville Power Administration staff provided an interesting presentation on economic analysis in their agencies.

Additionally, significant time was spent discussing new models and tools under development for field use. Institute of Water Resource personnel presented the new deep-draft vessel operating cost model which allows port-specific variation in vessel costs, the flood damage data collection program which is constructing generic depth-damage curves for Corps-wide application and the IWR-PLAN model which can be used in watershed and environmental restoration studies.

Based on initial response of the participants the conference can reasonably be judged as highly successful. This can be attributed not only to the quality of the presentations but also to the participants themselves. The participants were clearly a highly energized and motivated group and discussion during question and answer periods was particularly thought provoking.

Conference proceedings and several PowerPoint presentations will be available shortly on the Planning Division homepage. The next Economic Analysis Conference is scheduled for the spring of 2003 on the Gulf Coast. ❖

FPMS/PAS Technology Transfer Conference.

Ken Zwickl- CECW-PF

The Flood Plain Management Services/Planning Assistance to States (FPMS/PAS) workshop is on track and scheduled for 9-11 August 1999, in Boston, Massachusetts. Many significant items will be covered relating to our current and future FPMS and PAS Programs, as well as our continued support to FEMA's National Flood Insurance Program. The agenda is being finalized and should be made available the first week of June. In addition to presentations by the Districts on innovative and creative activities and technologies, we are expecting representatives from FEMA, HEC, and the ASFPM to attend and make presentations. For additional information, contact Ken Zwickl, CECW-PF. ❖

Reducing Flood Losses in the 21st Century.

Ken Zwickl- CECW-PF

The Association of State Floodplain Managers held its 23rd annual conference from 24-28 May in Portland, Oregon. This is the major annual floodplain management conference in the country, and attracted nearly 600 participants from local, state and federal agencies, and planners, researchers, educators and involved citizens. Plenary sessions included a stirring speech by James Lee Witt, FEMA Director, and a very well received presentation by our own Dr. Jim Johnson on our new national planning initiatives. Concurrent technical sessions included topics on floodplain modeling, public/private partnering, Geographic Information Systems, regional planning, flood recovery, and National Flood Insurance Program issues. As in years past, the ASFPM will publish conference proceedings, which will be available, later this year. Corps HQ normally purchases a number of proceedings and distributes them to the Divisions and Districts, so

look for them later this year at your nearest FPMS office. ❖

Native American Culture

Paul Blakey – CECW-PC

This is the fifth in a series of articles that we are presenting on Native American culture. When working with Native Americans in our planning, operations and construction projects, one should keep in mind the culture and ideas that they share, and the government to government relationship that we have with Federally recognized Tribes. The following two items are extracted from Touch the Earth - a Self-Portrait of Indian Existence, compiled by T.C. McLuhan, published by Pocket Books, New York, NY. In addition, please see the following article by Robert W. Jobson, Jr., entitled "Return of Remains and Cultural Objects to Oklahoma Tribes".

THE MORNING SUN, THE NEW SWEET EARTH AND THE GREAT SILENCE

"We always had plenty; our children never cried from hunger, neither were our people in want.... The rapids of Rock River furnished us with an abundance of excellent fish, and the land being very fertile, never failed to produce good crops of corn, beans, pumpkins, and squashes.... Here our village stood for more than a hundred years, during all of which time we were the undisputed possessors of the Mississippi Valley.... Our village was healthy and there was no place in the country possessing such advantages, nor hunting grounds better than those we had in possession. If a prophet had come to our village in those days and told us that the things were to take place which have since come to pass, none of our people would have believed him".

Ma-ka-tai-me-she-kia-kiak, or Black Hawk, Chief of the Sauk and Fox

A great hunter, brave warrior and eloquent spokesman, Crowfoot was born in 1821 at Blackfoot Crossing on the Bow River, now territory in the province of Alberta, Canada. He quickly rose as the orator for the Blackfoot Confederacy. In September 1877, on behalf of his nation, he unwillingly, but trustfully, ceded 50,000 square miles of its prairie land to the Canadian government, a treaty which led to the rapid disappearance of the buffalo, and the near starvation of the Blackfeet. In April of 1890, in his dying hours, his last words were of life.

“WHAT IS LIFE? It is the flash of a firefly in the night. It is the breath of a buffalo in the winter time. It is the little shadow which runs across the grass and loses itself in the Sunset”. ❖

Return of Remains and Cultural Objects to Oklahoma Tribes

Robert W. Jobson, Jr.---CESWT-PER

Tulsa District works hard to develop and maintain a good relationship with tribal communities in Oklahoma. This relationship for the most part is based on the District's legal responsibilities to those tribal communities, but it is also based on a sense of mutual trust and respect. Under this umbrella of legal responsibility and community trust, Tulsa District is in the final stages of repatriating human remains and cultural objects to seven Oklahoma tribes pursuant to the Native American Graves Protection and Repatriation Act of 1990 (NAGPRA).

NAGPRA Actions and Notices

The repatriation of human remains and cultural objects is being undertaken pursuant to the Native American Graves Protection and Repatriation Act of 1990 (NAGPRA). Tulsa District repatriated or will repatriate human remains, associated funerary objects, unassociated funerary objects, objects of cultural patrimony, and sacred objects to the Wichita and Affiliated Tribes,

the Caddo Tribe of Oklahoma, the Cheyenne and Arapaho Tribes of Oklahoma, the Muscogee (Creek) Nation of Oklahoma, the Seminole Nation of Oklahoma, the Chickasaw Nation of Oklahoma, and the Kaw Nation.

Tulsa District inventoried the remains of approximately 1000 people and over 50,000 cultural objects physically associated with the remains of those people that originated in archeological sites on Corps lands. Tulsa District published six 'Notice of Inventory Completion' reports in the Federal Register between February 1996 and November 1998. Two other "Notices of Intent to Repatriate" have been published as legal notices in local newspapers.

The remains of over a 150 individuals and approximately 10,000 associated funerary objects have been repatriated to the Wichita and Affiliated Tribes, the Caddo Tribe of Oklahoma, the Cheyenne and Arapaho Tribes of Oklahoma, and the Muscogee (Creek) Nation of Oklahoma. Following the traditional beliefs of tribal elders, these remains and cultural materials have been reburied. Additional human remains and cultural materials will be repatriated and reburied in the near future.

Lessons Learned/Advice to Other Districts

➤ Know NAGPRA and it's regulations dead cold.

Consult early and consult often: Know who you are supposed to consult with and do not be a stranger to that person. Develop an open and unbiased dialog with tribal officials. Do more listening than talking. Do not question a tribal elder's authority or knowledge. Do not act like you know more or that you know better than a tribal official does because you don't.

Cultural affiliation, a critical link that must be established before repatriation, may imply biological affiliation, but not necessarily. Non-Indian spouses who are brought into the group from the outside are as much an integral part of the "cultural group" as those who are born into the group. Do not tell a tribal official or tribal elder

who is and is not a member of their cultural group. Do not dismiss remains that lack precise Native American features as being outside the reach of NAGPRA. What a person is buried with, when that person is buried, whom that person is buried with, and where that person is buried are all much stronger pieces of evidence of cultural affiliation than ascribing affiliation based on biology alone.

Know who Timothy McKeown is and the people who work with him at the National Park Service (202-343-4101). If you have any questions about anything NAGPRA related, call him or someone in his office. These people are very knowledgeable and very helpful.

➤ Be deferential to tribal wishes where ever you can. If you find an issue that is not clearly defined, it is best to favor or respect the tribal view over others.

➤ When more than one tribe expresses an interest in the same remains and/or objects, make sure everyone knows what you are doing. Make your decisions and decision making process clear to everyone and then stick to it.

➤ Always have patience. Act on every part of the NAGPRA process slowly and clearly and include everybody. Consulting with tribal officials takes time and that is a good thing: fewer mistakes are made.

If you have any questions, I can be contacted at 918-669-7661 or at
robert.w.jobson@usace.army.mil. ❖

Clean Water Action Plan

Beverley B. Getzen - CECW-PF

As the states worked on their Unified Watershed Assessments and now on the Watershed Restoration Action Strategies, the Native American Tribes expressed concern that they needed further assistance and training in this process. In response, the CWAP Steering Committee established the Interagency Tribal Coordinating Committee to

recommend actions to meet tribal needs. One recommendation we endorsed is now coming to fruition. That action consists of providing specialized training for the tribes on how to conduct a watershed assessment; what tools, technologies, techniques were available to assist; how to develop a restoration strategy for watersheds identified as high priority; and how to go about implementing those restoration strategies. Thus, there are four Tribal Watershed Assessment Workshops, which have been arranged. These are:

1. June 8-10, Minneapolis, MN, at the Minneapolis Bishop Henry Whipple Federal Building. Contact Mary Many Deeds, (612) 713-4400.
2. June 15-17, Reston, VA, at the USGS Main Auditorium. Contact Sue Marcus, (703) 648-4437.
3. 12-14 July, Portland, OR, at Robert Duncan Plaza. Contact Lynda Walker at (503) 808-3715 or Lucille Sena at (503) 808 2375.
4. 27-29 July, Albuquerque, NM, at the DOE Training Complex at Kirkland AFB. Contact Karen Agogino at (505) 845-6100.

Over 180 tribes in the lower 48 states have indicated that they plan to attend one of these workshops, in most cases sending two or more representatives. In the fall, a separate session will be conducted for the Alaska Native tribes at the fall Forum. (Many of the Alaska Native tribal associations indicated great interest, but their land and trust situations differ markedly in many cases from those of the FRT's in the lower 48.) Through a cooperative arrangement among the CWAP partner agencies, the tribal representatives are being provided with travel assistance to attend these training sessions. All materials are being provided by the CWAP ITCC.

Corps Districts or Divisions in those locations are invited to send representatives to those meetings and participate in the program by presenting information about our agency. This would be an excellent opportunity to meet many of the tribal representatives, and to discuss with them the various Corps Planning and Technical Assistance programs which could provide help to the various tribes as they conduct the assessments, develop the restoration strategies and undertake the implementation of the restoration actions. The

organizers in each case would also be glad to receive any materials or handouts which provide descriptive information about the Corps programs and the contacts to whom the tribes may turn for assistance. ❖

Project Partnership Kit

Paul Blakey - CECW-PC

Very soon, we will have a draft of the revised Project Partnership Kit and will be providing it by email to the Planning and Project Management Chiefs at the Districts, Regional Offices, and the Divisions, for their review. If you would like to review and comment on the draft, please notify the author, Paul Blakey, by email. Paul will be happy to send an electronic version. ❖

American Heritage Rivers Update

Beverley B. Getzen - CECW-PF

The current issue of National Geographic magazine has an excellent article on the New River, NC, VA and WV. We are hopeful that, over time, all the 14 American Heritage Rivers can be highlighted in the National Geographic.

The Willamette River Partnership Agreement was signed on 25 May. Governor John Kitzhaber of Oregon hosted the event at Riverfront Park. FEMA Director James Lee Witt spoke at the signing ceremony and added his signature to the historic agreement. The Corps signator to the Partnership Agreement was Colonel Robert Slusar, the Portland District Commander. Others who joined in this agreement were Richard Bastasch, Executive Director of the Willamette Restoration Initiative; Chuck Wassenger, Assistant State Director of BLM; Helen Berg, Mayor of Corvallis, OR.

All the River Navigators who have thus far been named, plus representatives from all 14

American Heritage Rivers will be attending a weeklong training session and agency orientation introduction at the White House Conference Center from 14-18 June. All key agencies are briefing the group, including Mr. George Frampton, CEQ; Carol Browner, EPA; Richard Moreno, ED; Michael Davis, OASA (CW); other key administration leaders and members of Congress and key Congressional Committees. ❖

PIC '99

Norman T. Edwards - CECW-PF

The Permanent International Commission (PIC) of the International Navigation Association (PIANC) held their annual meeting, PIC '99, in Ghent, Belgium, May 16 – 21, 1999. PIANC is a worldwide organization of individuals, corporations, and national governments founded in 1885 in Brussels, Belgium, with a focus on maritime ports and inland waterways. There are forty member nations, twenty-one of which attended the meeting.

The meeting location encompassed the port of Ghent, a medium sized seaport that handles about 24 million metric tons of cargo yearly. Not just a seaport, however, Ghent is also a prominent center for inland waterway transport. Through the rivers Lys and Scheldt, it has direct access to the European inland waterway network.

In addition to general, executive, and council committee meetings, tours to major Belgian ports (Ghent, Antwerp, Zeebrugge, and Brugge) and projects (Verrebroekdok and Strepy Thiéu) were arranged to familiarize the attendees with the range of investment underway. The project at Strepy Thiéu is interesting in that it includes new canal works and a 73-meter ship lift for Panamax class vessels.

The culminating event of PIC '99 was an International debate on Inland Waterways, conducted among five participants from Belgium,

France, Germany, Netherlands, and the United States, and the international audience. Debate on all aspects of inland waterways took place, including economics, environment, operations, technical aspects, future plans, and international cooperation. ❖

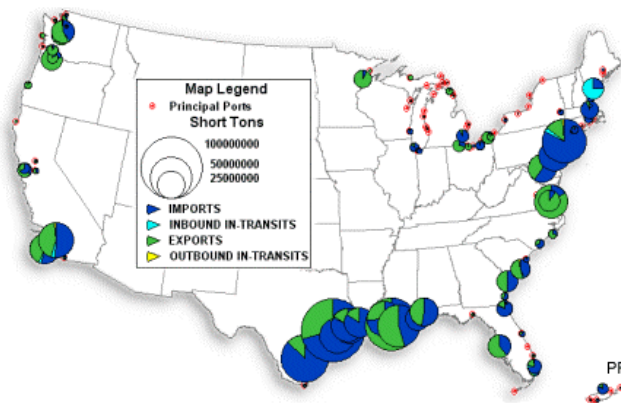
Ranking of U.S. Ports—an Art

Arlene L. Dietz, Director, Navigation Data Center

The most frequently touted statistic in the U.S. port industry is waving the #1 status. This very important rank is essential for local and regional business development. The U.S. Army Corps of Engineers waterborne commerce statistics are the foundation of many of these claims. Go to www.wrsc.usace.army.mil/ndc and click on one of three sites to get different national port rankings:

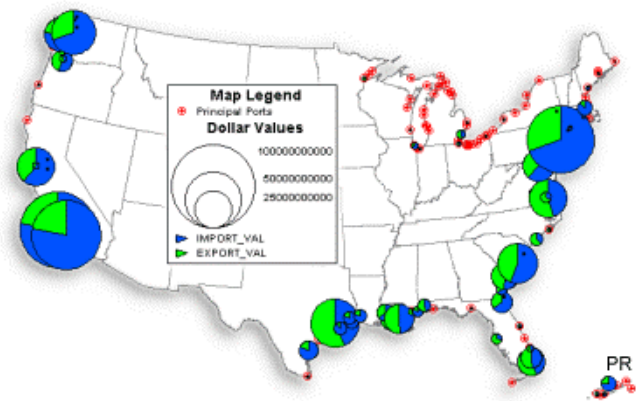
- Ranking by total tonnage, foreign and domestic, for 1997 may be found within “Fact Card Dec 1998 Leading U.S. Ports 1-50; 51-100”. (This same ranking, but for 150 ports, is embedded within Part 5 of the U.S. Waterborne Commerce of the United States). South Louisiana and Houston rank #1 and #2, respectively.

- Ranking by the tonnage of only U.S. foreign commerce, which includes imports, exports and in-transits (in-transits move through the U.S. from one foreign country to another) flips the ranking of Houston and South Louisiana. Find these statistics by clicking on Map of Import, Export Short Tons and to see the data click on “see the data”. The map (Fig. 1) shows the dominance of the U.S. Gulf Coast using the tonnage measure. The table offers an insight into in-transit ports.



Portland, Maine and New York-New Jersey are the top ranking in-transit inbound and outbound ports, respectively.

- Ranking by value of import and export cargo (data does not exist for in-transits) is found by clicking on the Map of Import/Export Dollar Values, and then viewing the national distribution by clicking on “see the data”. The map (Fig. 2) clearly depicts the dominance of Long Beach and Los Angeles. Long Beach also leads the nation in import values and Houston leads in export values (New York-New Jersey is very close to Houston in exports).



The ports may further subdivide the above rankings by introducing individual commodity breakdowns, containers, liquid handled, vessel trips, among others. Navigation Data Center’s question to you, who partner with the ports, is what statistics do you want to routinely see?

You might be interested to click on “U.S. Foreign Waterborne Statistics Program – December Press Release” to learn the total preliminary 1998 U.S. waterborne import and export statistics. The 1998 value dropped by about 2 percent from 1997 while tonnage was nearly unchanged at 1,186.4 million short tons (this does not include in-transits).

(Editor's Note: Arlene submitted this article well in advance of the deadline for the April issue but somehow we lost it, so here it is. Our apologies.) ❖

Submissions Deadline

The deadline for material for the next issue is 28 June 1999. ❖

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